

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
18 September 2003 (18.09.2003)

PCT

(10) International Publication Number  
**WO 03/076724 A1**

(51) International Patent Classification: **E01F 15/08**

(21) International Application Number: **PCT/IL03/00202**

(22) International Filing Date: **12 March 2003 (12.03.2003)**

(25) Filing Language: **English**

(26) Publication Language: **English**

(30) Priority Data:  
**148689 14 March 2002 (14.03.2002) IL**

(71) Applicant and

(72) Inventor: **MEIDAN, Yoram [IL/IL]; P.O. Box 5131,  
Moshav Gan Shomron 37915 (IL).**

(74) Agent: **WOLFF, BREGMAN & GOLLER; P.O. Box  
1352, 91013 Jerusalem (IL).**

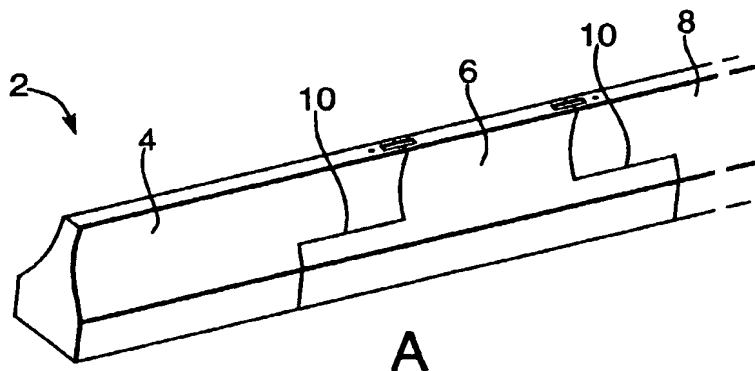
(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

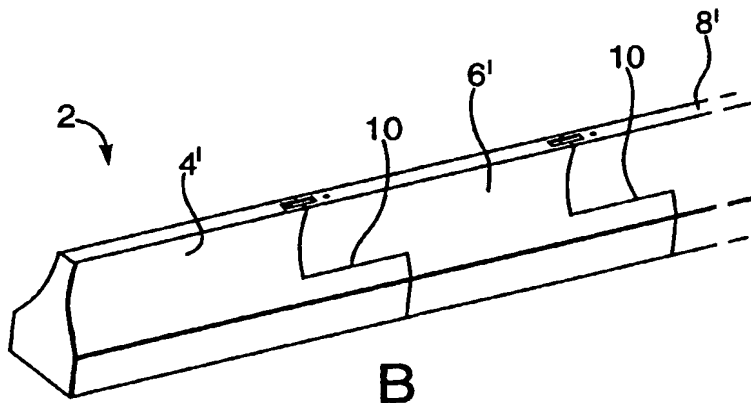
Published:  
— with international search report

[Continued on next page]

(54) Title: **CRASH BARRIERS FOR ROADS AND METHOD FOR ASSEMBLING SAME**



(57) Abstract: There is provided a crash barrier assembly comprising a plurality of prismatic, solid structural elements, at least one of the elements having a shoulder forming a horizontal surface on at least one of its sides, and another element having substantially matching surfaces on at least one of its sides so as to facilitate juxtaposing of the elements, and coupling means for resiliently interconnecting the elements to each other in a manner facilitating relative controlled movement along the horizontal surface of the one element with respect to the other about the coupling means. A method for erecting a crash barrier is also provided.



WO 03/076724 A1